

General Environmental Incident Summary

Incident: 3664 **Date/Time Notice:** 2/23/2015 1227 **DEM Incident No:**
Responsible Party: Minnesota Power
Date Incident: 2/23/2015 **Time Incident:** 1120 **Duration:** 5 days
County: Oliver **Twp:** 142 **Rng:** 83 **Sec:** 33 **Qtr:**
Lat: 47.07110 **Long:** -101.19490 **Method:** Interpolation from map
Location Description: Center, ND HVDC Terminal, 2375 33rd Ave SW Center, ND 58530

Submitted By: Corey Axtman **Affiliation:**
Address: 2375 33rd Ave SW
City: Center **State:** ND **Zip:** 58530

Received By:

Contact Person: Ross Peterson
30 West Superior St
Duluth, MN 55802

Distance Nearest Occupied Building: 50 Feet **Release Contained:** Yes

Type of Incident: Transformer Oil Spill

Description of Released Contaminant: Non-PCB Mineral Oil

Volume Spilled: 4.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: No **Reported to NRC:** Unknown

Cause of Incident:

As the snow recedes, 4 small oil spots have been discovered on the gravel surface below electrical transformers. Each is estimated to be less than 1 gallon. The cause is unknown but likely due to routine weathering of the equipment and the variable winter temperatures. The spots are under converter transformers T3C, T4A, T2A and T2B. All have been tested for PCB's and show results of <2 ppm.

Risk Evaluation:

No immediate risk.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

One time impact to soil during partly frozen conditions. This soil will be removed, eliminating any potential impacts to surface or ground water.

Action Taken or Planned:

Each spill spot was contained upon discovery, the spill was then reported to ALLETE environmental department and soil excavation will be completed by the end of 2/23/2015. All visible sign of oil will be shoveled up and the waste will go into drums. The transformers will be monitored for more dripping and repaired during the next outage.

Wastes Disposal Location: The drums of soil/oil will be disposed of in a permitted Clean Harbors

landfill.

Agencies Involved:

Updates

Date: 2/23/2015 ***Status:*** Reviewed - Assigned to NDDoH Division

Author: Roberts, Kris

Updated Volume:

Notes:

Referred to Division of Waste Management for any necessary followup.